

USCMS Engineer Status Report for October 2004

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1 Work Performed This Month

-convert SQLiteAccess from using sqlite2 API to using sqlite3 API. Tests show the sqlite3 format cms catalog saves 50 catalog. The query performance and memory footprint of the sqlite catalog is much better than the XML catalog.

-test ObjectRelationalAccess

-technology survey on querying and indexing on compressed semistructured data.

2 Status of Deliverables

POOL_1.8.0-delta POOL_2.0.0-gamma

3 Links To Supporting Documentation

- pool.cern.ch